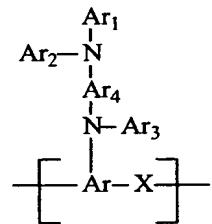


## ABSTRACT

An electroluminescent device, including a spaced-apart anode and cathode and an organic layer disposed between the spaced-apart anode and cathode and including a polymer having arylamine repeating unit moiety  
5 represented by formula



wherein:

10 Ar, Ar<sub>1</sub>, Ar<sub>2</sub>, Ar<sub>3</sub>, and Ar<sub>4</sub> are each individually arylof from 6 to 60 carbon atoms; or a heteroarylof from 4 to 60 carbons, or combinations thereof; or Ar<sub>1</sub> and Ar<sub>2</sub>, Ar<sub>3</sub> and Ar<sub>4</sub>, Ar<sub>1</sub> and Ar<sub>4</sub>, Ar<sub>2</sub> and Ar<sub>4</sub> are connected through a chemical bond; and

X is a conjugated group having 2 to 60 carbon atoms.